**Mukesh Sharma E-Mail Id:** [sharmamukesh76@yahoo.com](mailto:sharmamukesh76@yahoo.com)

**Mobile:** 09855741708

**OBJECTIVE**

* Seeking assignments in Linux, Network and Servers Administration with a technology-driven organization of repute.
* Intend to build a career with leading corporate of high-tech environment with committed and dedicated people which will help me to realize my potential.

**PROFESSIONAL CERTIFICATION**

* RHCE (RED HAT CERTIFIED ENGG.) Cert. No.:- 805010143754929
* CCNA (TRAINING)

**WORK EXPERIENCE**

**1. Work Duration: From June’14 – Present Date**

**Organization: Arbor Financial Systems Pvt. Ltd.**

**Designation: System Administrator**

Arbor provides a suite of applications and services for both the buy and sells side industry.

For more information logon to[www.arborfs.com](http://www.arborfs.com)

**Roles & Responsibilities:**

* Management of onshore/offshore (India, UK and US) sites including Data Centre site which includes Windows Servers, Linux Servers, Virtual servers, Switches, Cisco Firewalls, Wireless Access Points, Internet Lease Lines, and VPN etc.
* Expertise to setup and maintain Azure IaaS, SaaS.
* Expertise to setup Virtual machine, VNET, storage on Azure platform.
* Expertise to setup and automate installation and configuration of Azure cloud network through Azure PowerShell console.
* Configure and setup point to site, Vnet to Vnet and on premise to Vnet connectivity with Azure.
* Create, manage and upload VHD on Azure cloud
* Setup private XMPP chat Server using Openfire on cloud.
* Setup RDS, IIS and SQL Servers application and setup ACL on Azure Cloud.
* Setup and configure encrypted DR/BCP network on cross region of Azure Cloud for High Availability.
* Knowledge of Azure VM monitoring and traffic manager.
* Knowledge of Azure Website hosting.
* Expertise on **AWS** Services, EC2, S3, VPC, Load Balancing, Auto Scaling, Cloud Watch, SNS, Cloud Front (CDN).
* Knowledge of Bash scripting.
* Experience on Server migration and upgradation.
* Setup and automate Linux FTP with SSL server on Azure cloud.
* Good knowledge of Openssl to generate certs (SAN) and apply on Cisco, IIS, Elastic load balancer, apache, Nginx.
* Monitoring of all Servers, Services, and Network Devices with Nagios.
* Monitor and Manage remote access, disk space, event logs, services, applications on all servers
* Setup Cisco Site to Site VPN, Cisco Any connect VPN, Cisco web portal for clients
* Manage Samba Domain Controller (LDAP) running on Centos 6
* Setup and maintain Google apps.
* Managing and using software version tools such as SVN and GIT.
* Working knowledge of puppet.
* Setup Owncloud for file and document sharing.
* Setup Domain Users, Groups, OU, GPO, roaming profiles
* Manage all users system backup on Linux File server
* Administration of SQL Server 2012, 2014 with SQL Log shipping.
* Administration of Cisco 5505, 5510 and 5512 firewall
* Working knowledge of Jira and Kyako, Bugzilla.
* Setup and Manage Virtual Machine’s on Virtual Box, VMware, Esxi.
* Perform Monthly maintenance/patching of Servers
* Responsible of Backup/Recovery of all servers
* Plan and setup BCP for disaster recovery.
* Resolution of tickets fresh & pending
* Dealing with US/UK clients for VPN setup
* Dealing with vendors for AMC/Service/Purchase
* Complete projects on or before deadline

**2. Work Duration: From June’13 – June’14**

**Organization: Technijian It Services Pvt. Ltd.**

**Designation: Client Support Engineer**

**Roles & Responsibilities:**

* Experience to setup and maintain Google apps.
* Provide Remote It Support to Clients.
* Handling **Amazon** Web services as EC2, VPC, S3, RDS, Route53, IAM, cloud watch, Dynamo dB, ELB.
* Installing managing application like Apache, Nginx, Tomcat.
* Managing and using software version tools such as SVN and GIT.
* Setting up and Managing Release and Deployment tools. **Jenkins**, Maven.
* Working on Bomgar Representative Console for remote login.
* 150 Server monitoring through nagios & New Relic.
* Apache & Tomcat web server installation & troubleshooting.
* Load balancing of Web server through ELB on **Amazon**.
* Installations and Troubleshooting of Active Directory, DNS, DHCP, File Server on Windows Server (2003, 2008, 2012).
* Network Firewall & Nat policy configured as per client requirement.

**3. Work Duration: From Feb’11 – Apr’13**

**Organization: EON INFOTECH LTD**

**Designation: IT Support Engg.**

**Roles & Responsibilities:**

* Responsible for entire Linux / Windows Administration, Network Monitoring and maintenance of system services and performance.
* Planned and executed latest Linux system changes and upgrades.
* Installed and configured all the Linux servers in the network as per the requirements of organization.
* Monitored the servers and Linux scripts regularly and performed troubleshooting steps.
* Maintained necessary back-up of the important files and documented Linux scripts for future references.
* Installed and configured NAGIOS System; regularly monitored the Windows / Linux Servers, Printer & Network etc.
* Configure & Troubleshoot Outlook expresses MS-Outlook & Thunderbird clients.
* Install & configure PHP, MySQL, Oracle 10g, and Oracle 9i on Linux & Windows Platform.
* Maintained all the Hardware & Software in the organization.
* Installed & Monitored Wi-Fi routers e.g. D-Link, Net gear, Link-sys etc
* Implement Firewall using Iptables.
* Responsible to monitor the mail server.

**4. Work Duration:**  From September 2009 – To January 2011

**Organization:** DOABA GROUPS OF COLLEGES

**Designation:**  LAB INSTRUCTOR.

**Responsibilities & Roles:**

* Installed & Configured Squid & Proxy Linux server.
* Installed & Configured NAT & DHCP Server on Linux.
* Installed & maintained all the software’s for Lab Environment.
* Planned to establish the new network infrastructure.
* Maintained & diagnosed the problems of 180+ systems & printers.

**5. Work Duration:** From December 2007 – to June 2009

**Organization:** HCL INFOSYSTEMS LTD

**Designation:** CUSTOMER SUPPORT ENGG

**Roles & Responsibilities:**

* Troubleshoot all type of Hardware problems of system.
* Troubleshoot & Repair Laser jet, Desk jet, Passbook, & Line Printer.
* Troubleshoot & Repair HP Flatbed Scanner.
* Installed & Support to windows & Bank's Software.
* Troubleshoot & maintained all the System & Printers of DGS&D sites.
* Linux & Antivirus Server monitoring in DGS&D sites.

**ACADEMIC QUALIFICATION**

* Bachelor Degree in computer Application from SMU (Year: 2011-2013 with 66% marks)
* Diploma in Computer Engg from Board of Technical Education, Haryana (Year: 2004-2007 with 62 % marks )
* XII from Haryana Board of School Education (Year: 2003 - 2004 with 72 % marks )
* X from Haryana Board of School Education (Year: 2001-2002 with 61% marks).

**STRENGTHS:**

* Tech Savvy and always keen to learn new technologies etc
* Patient
* Honest and hard-working
* Punctual and Confident
* A good team player
* Ability to adapt in a new environment

**PERSONAL DETAILS**

Date of Birth : 9th May, 1987

Father’s Name : Mr. Subhash Chand

Address : # 190, L.I.G, Madhuban (Karnal), Haryana-132037.

Languages Known : English, Hindi, and Punjabi

Nationality : Indian

Marital Status : Married

**DECLARATION**

I hereby state that the above information provided is true and correct to the best of my belief.

Signature: Date: